Version Description Document for UBPATCH, Version 2.1.3.5P1 for

Unified Build, Version 2.1.3.5

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Prepared by:

Inter-National Research Institute, Inc. 12350 Jefferson Avenue, Suite 380 Newport News, Virginia 23602

(804) 249-1234

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1.0 System Overview

The UBPATCH, Version 2.1.3.5P1 provides a fix to MDX for the decoding of certain types of Link tracks from later versions of Unified Build (UB). The UBPATCH, Version 2.1.3.5P1 was developed to run with UB Version 2.1.3.5, in the Global Command and Control System (GCCS).

2.0 Version Description

The following subsections describe UBPATCH, Version 2.1.3.5P1:

2.1 Inventory of Materials Released

The following physical media and associated documentation make up UBPATCH, Version 2.1.3.5P1:

- ◆ UBPATCH, Version 2.1.3.5P1 segment tape.
- ◆ *Version Description Document (VDD) for UBPATCH, Version 2.1.3.5P1.*

2.2 Software Changes

The UBPATCH, Version 2.1.3.5P1 corrects a link-related correlation problem with the Mdx2205Process decoder used by the Mdx interface in UB 2.1.3.5. Tracks injected into UB by any comms interface that uses a new "type" of Link track added since UB 2.1.3.5 (e.g. Link11PIH, Link11PEDO, TIBS, PLRS), when transmitted via Mdx from a machine using the UB 2.2 or 3.0 series to a UB 2.1.3.5 machine, would not correlate, but simply created a new track for every positional update. The 2.1.3.5 system's track database would quickly fill. The problem has been corrected on the UB 2.1.3.5 Mdx decode side.

3.0 Installation Instructions

The UBPATCH, Version 2.1.3.5P1 is in standard GCCS segment format. For instructions on installing GCCS segments, see the Unified Build 2.1.3.5 System Administrator's Guide, Segment Installer.

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